Mountain Weather Forecast

Yorkshire Dales National Park

Forecast valid from 06:00 on Sunday 26 Feb 2023 until 23:59 on Monday 27 Feb 2023

Forecast Issued on Sunday 26 Feb 2023 at 03:05

Confidence: High confidence for the settled spell of weather to continue throughout the forecast period, lower confidence for cloud amounts.

Headline for Sunday 26 Feb 2023: Rather cool and cloudy with a few showers possible. Brightest in the west.

Mountain weather hazards on Sunday 26 Feb 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light snow showers (night)	Cloudy	Cloudy	Light rain	Dull	Dull
Precipitation probability					
30%	20%	20%	30%	20%	10%

Forecast for Sunday 26 Feb 2023

Weather: Rather cloudy and cool, with the northeasterly breeze bringing scattered showers in, perhaps giving a dusting over the highest ground at times. Brightest in the west, although cloud increasing generally during the day, especially for northern areas.

Chance of cloud-free hill tops above 600m: 70%, lower cloud feeding in from the northeast.

Low Cloud and visibility: Patchy or scattered low cloud above 500m at times particularly affecting northeastern areas of the Yorkshire Dales, north of the A684 otherwise visibility will be very good below any cloud with good views in the west and south.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Sunday 26 Feb 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	17/24 NE	18/23 NE	16/23 NE	15/21 NE	12/18 NE	14/20 NE	13/20 NE
300	7/19 NE	8/19 NE	10/20 NE	10/19 NE	7/15 NE	7/17 NE	7/17 NE
Valley	7/20 NE	8/19 NE	10/20 NE	8/16 NE	5/14 NE	5/14 NE	5/14 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	-0/-6	0/-6	1/-4	2/-4	1/-4	1/-4	1/-5
300	2/-1	3/-0	4/1	5/1	3/1	3/0	3/-0
Valley	3/0	4/2	7/4	7/4	5/3	4/2	4/2
Freezing Level*	500m	500m	700m	700m	700m	700m	600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling very chilly in the morning on higher ground, especially in fresh northeasterly winds but freezing level lifting to around 700m in the afternoon.

Recent rainfall: measured at Malham: altitude 375m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
03:00 on Sat 25 Feb 2023	0.8mm	0.8mm	3.2mm

Forecast for Monday 27 Feb 2023

Weather: A cloudy day but some brighter spells towards southwestern areas like Ribblesdale and Kingsdale. Perhaps a light shower around the east but generally a dry settled day.

Maximum wind: Northeasterly 10-15mph

Chance of cloud-free hill tops above 600m: 70% some low cloud spreading in from the northeast.

Low Cloud and visibility: Patchy or scattered cloud likely at times above 500m, more especially affecting northeastern upland areas. Very good general visibility beneath the cloud layer.

Temperature: **Valleys:** Plus 3 rising to 7 Celsius.
At 600m: Minus 1 Celsius rising to Plus 2 Celsius
Freezing level: 600m rising to 800m

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